STATEMENT OF WORK Residue Management – Seasonal (344) TENNESSEE

These deliverables apply to this individual practice. For other planned practice deliverables refer to those specific Statements of Work.

DESIGN

Deliverables

- 1. Design documents that demonstrate criteria in NRCS practice standard have been met and are compatible with planned and applied practices.
 - a. Practice purpose(s) as identified in the conservation plan.
 - b. Practice standard criteria-related computations and analyses to develop plans, specifications, and operation and maintenance plan including, but not limited to:
 - i. Results of erosion calculation using RUSLE2.
 - ii. Planned residue amount.
 - iii. Orientation of residue as planned with RUSLE2.
 - iv. Distribution of residue.
 - v. Timing of soil disturbance.
 - c. Evaluation and completion of TN-CPA-25, Environmental Effects for Conservation and Areawide Plans.
- 2. Certification that the design meets practice standard criteria and complies with applicable laws and regulations.
- 3. Design modifications during application as required.
- 4. Written plans and specifications, including sketches and drawings, shall be provided to the client that adequately describes the requirements to install the practice.
- 5. Residue Management Job Sheet.

INSTALLATION

Deliverables

- 1. Pre-application conference with client
- 2. Application guidance as needed
- 3. Facilitate and implement required design modifications with client and original designer.
- 4. Certification that the application process meets design.

CHECK OUT

Deliverables

- 1. Records of application.
 - a. Extent of practice units applied.
 - b. Actual amount of residue present during critical period to meet targeted standard criteria as compared to RUSLE2 management.
- 2. Certification that the application meets NRCS standards and specifications and residue is spread at the rate of 80 percent over the entire width.
- 3. Progress reporting.

REFERENCES

- NRCS Tennessee <u>Field Office Technical Guide</u> (e-FOTG), Section IV, Conservation Practice Standard Residue Management, Seasonal (344)
- NRCS National Agronomy Manual (NAM) Parts 501, 502, and 506
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook